

1 7. (Amended) A probe card as claimed in claim 1 further comprising a low-resistance
2 unit having lower resistance than that of said signal transmission path, said low-resistance unit
3 being formed near said signal transmission path.

1 8. (Amended) A probe card as claimed in claim 1, wherein said contactor comprises a
2 contacting point made of a contact-point material on an end of it.

1 9. (Amended) A probe as claimed in claim 1, wherein said contactor is coated with a
2 metal material.

1 10. (Amended) A probe card as claimed in claim 1 further comprising a voltage providing
2 unit for providing a predetermined voltage, said voltage providing unit being provided on a
3 backside of said one side of said substrate.

1 13 (Amended) A probe card as claimed in claim 1 further comprising a plurality of
2 contactors made of an amorphous material having a supercooled liquid phase region, wherein
3 said plurality of contactors are electrically coupled to said contactors formed on said one side
4 of said substrate through said signal transmission paths and formed on a backside of said
5 substrate.

1 16. (Amended) A method for forming a contactor as claimed in claim 14, wherein said
2 amorphous material layer is formed by sputtering said amorphous material.

1 17. (Amended) A method for forming a contactor as claimed in claim 14, wherein said
2 step for forming said contactor comprises a step for causing a plastic deformation of said free
3 unit toward a predetermined direction from said substrate.

1 18. (Amended) A method for forming a contactor as claimed in claim 14, wherein said
2 step for forming said contactor comprises a step for heating said free unit.

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1 19. (Amended) A method for forming a contactor as claimed in claim 14, wherein said
2 step for forming said contactor comprises a step for providing a bending adjustor at a
3 predetermined position toward a direction of gravity from a surface of said substrate.

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1 21. (Amended) A method for forming a contactor as claimed in claim 14, wherein said
2 step for forming said contactor comprises a step for providing a bending adjusting member
3 comprising an engaging unit for suppressing movement of said substrate in a direction of
4 gravity and a bending adjustor for determining said predetermined position toward a direction
5 of gravity from a surface of said substrate.


REMARKS

Please reconsider the application in view of the above amendments and the following remarks. The claims have been amended solely to remove multiple dependencies. This removal is made both to comply with 37 C.F.R. § 1.75 and to reduce the additional costs of multiple dependent claims. These amendments are in no way related to issues of patentability.

Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 02088/073001).

Respectfully submitted,

Date: 11/1/02


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